

ABSTRACT OF THE DISCLOSURE

In an apparatus producing a high-quality and high-resolution image having high water and light resistances with an orifice having a diameter less than $\phi 25 \mu\text{m}$ (less than $500 \mu\text{m}^2$ in terms of cross-sectional area of the orifice) by use of a fine particle dispersion recording composition, nozzle clogging can be prevented. A recording is accomplished by a liquid jet recording apparatus for ejecting a recording composition including dispersed fine particles from a small orifice toward a receiving medium, wherein a size D_p of the fine particles and a diameter D_o of the small orifice are determined by a relationship $0.001 \leq D_p/D_o \leq 0.01$.

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